MOSER PATTERSON & SHERIDAN, LLP

—— ATTORNEYS AT LAW

PATENT APPLICATION

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA   22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application.

Applicant(s): Lothar B. Moeller

Title of application: MULTICASTING OPTICAL SWITCH FABRIC AND METHOD OF DETECTION BASED ON NOVEL HETERODYNE RECEIVER

Pages of specification: 15 (9 + 4 pages of claims, 1 page abstract and 1 cover sheet)

Sheets of drawing: 5 (informal)
Executed on: September 24, 2003
Attorney Docket #:   Moeller 17 (LCNT/125631)

PATENT APPLICATION FILING FEE CALCULATION

	No. Filed	Less	Rate/Claim	Fee
Total Claims	18	-20	0 x $18.00	$ 000.00
Independent Claims	4	- 3	1 x $84.00	$ 84.00
Minimum Filing Fee				$ 750.00
Multiple Dependency Fee (if applicable - $280.00)				$ 000.00
Total Filing Fee (Large Entity)				$ 834.00
50% Reduction for Small Entity(Independent Inventor, Non-profit Corporation, or Small Business Concern) – appropriate verified statement attached				$ 000.00
TOTAL FILING FEE DUE				**$ 834.00**

Please find enclosed a check for $874.00 to cover the application filing and assignment recording fees. During the pendency of this application, the Commissioner is authorized to charge fees pursuant to 37 C.F.R. 1.16 and 37 C.F.R. 1.17, as

appropriate, to Deposit Account number 20-0782. To facilitate such charges, a duplicate copy of this letter is enclosed herewith. Please also credit any overpayment of fees to deposit account number 20-0782.
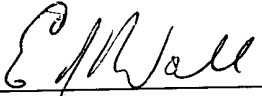
Also enclosed herewith for filing in connection with the enclosed application are:

_____Oath;

XX_____Declaration and Power of Attorney;

_____Disclosure Statement;

_____Letter referencing previously filed disclosure document; number _____ filed _____;

_____Verified Statement claiming small entity status;

XX_____An assignment of the application to: LUCENT TECHNOLOGIES INC. (w/recordation cover sheet)

_____Claim(s) to priority

        Serial Number   Filing date

_____A certified copy of a _____ patent application or inventor's certificate, filed _____ and serial no. _____, upon which a claim to priority is made;

XX_____Check in amount of $874

XX_____Other: Postal Card Receipt

Respectfully submitted,

9/25/03   _____
                            Eamon J. Wall, Attorney
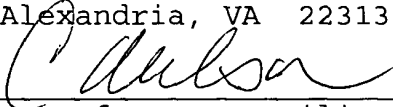   Reg. No. 39,414

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EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number: EL983226018US

Date of deposit: September 25, 2003

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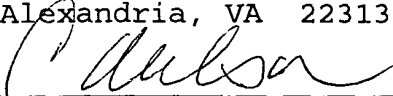
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